That the *sodium sulfate* was an adequate and effective treatment for cholera, chills, fever and ague, la grippe, jaundice condition, yellow eyeballs, abscess, asthma, backache, bronchitis, catarrh, colic, consumption, diabetes, diarrhea, diphtheria, dizziness, erysipelas, flu or la grippe, jaundice, ringworm, typhoid, and yellow fever;

That the *silica* was an adequate and effective treatment for the removal of pus and waste accumulations, to ripen boils, abscesses, and carbuncles, and for anemia, asthma, organs of the body that are shrunken or wasting away, brain worry, consumption, constipation, felons, foul breath, locomotor ataxia. syphilis, and ulcers, and to prevent disease.

Further misbranding, Section 502 (a), the following statements in the leaflets and books accompanying the *Bioplasma* were false and misleading since this article was not capable of fulfilling the promises of benefit made for it: "covers every known disease found in the human organism," "aids in purifying the blood and supplying the elements of which the cells, tissue, bone and nerve are composed," "When the body is in a run-down condition," "Proper minerals as listed in this pamphlet in their proper heads, and for the specific symptoms, either alone, or in combination with proper foods, can overcome nearly all bodily ailments," and "Bio-Plasma * * containing all 12 minerals * * Bio-Plasma Plain, containing all 12 minerals." Further misbranding, Section 502 (a), the statement on the package label, "A general tonic" was false and misleading since the article did not possess tonic properties.

Further misbranding, Section 502 (f) (1), the labeling of the following articles failed to bear adequate directions for use for the following conditions and purposes for which they were offered in a lecture given by George Collingwood at Seattle, Wash., on October 11, 1952: Calcium fluoride—for enlarged heart: calcium phosphate-to build albumin; calcium sulfate-to build connective tissue of the bone, to hold together holes in bones; potassium chloride for appendicitis, floating kidney; to build tissue; to control all swollen conditions, wounds, and injuries; potassium phosphate—to give one thinking power; to create gray matter in the nerve ends and the brain; potassium sulfate—to create oils in the body; open the pores of the skin; enable the skin to breathe; and for fever; sodium chloride-to attract water in order to bathe the cells throughout the body; sodium phosphate—to balance and control acids in the body; sodium sulfate—to control the bile and pancreas for the treatment of flu or virus X and coryza; to take care of the liver and keep it in line, and in conditions where there is yellow in the eyeballs, yellow jaundice, yellow fever, or any yellow conditions; for fever, ague, and shaking; and silicea silica—to build the skin; for cysts, carbuncles, and boils.

The products were misbranded under Section 502 (a), as described above, when introduced into and while in interstate commerce, and they were further misbranded under Section 502 (f) (1), as described above, while held for sale after shipment in interstate commerce.

DISPOSITION: April 3, 1953. Default decree of condemnation and destruction.

3987. Misbranding of Gallusin and Kloronol. U. S. v. 10 Boxes, etc. (F. D. C. No. 34590. Sample Nos. 59217-L, 59218-L.)

LIBEL FILED: January 7, 1953, Western District of North Carolina.

ALLEGED SHIPMENT: On or about October 17, 1952, by the Sumlar Co., from Brooklyn, N. Y.

PRODUCT: 10 100-tablet bottles of Gallusin and 22 1-ounce bottles of Kloronol at Charlotte, N. C.

LABEL, IN PART: (Box) "Gallusin Eminent Formula For The Temporary Relief of Occasional Constipation Contains Extracts of Ox Bile," Nux Vomica ½6 gr. (Strychnine .0046 gr.), Cascara Sagrada and Phenophthalein as Active Ingredients with Papain and Oleoresin of Capsicum * * * Distributed by Sumlar Co., 2700 Church Ave., Brooklyn 26, N. Y."

(Bottle) "Kloronol A Famous Formula For Application To Nasal Areas Contains alcohol 2%, chlorbutanol 0.5% (chloroform derivative), ephedrine sulfate, epinephrine hydrochloride potassium bicarbonate, borax, thymol, eucalyptol, and methyl salicylate. Distributed by Sumlar Co. 2700 Church Ave. Brooklyn 26, N. Y."

NATURE OF CHARGE: Misbranding, Section 502 (f) (1), the labeling of the articles failed to bear adequate directions for use for the purposes for which they were intended, namely, (Gallusin) to curb misery due to lack of healthy bile, relieve gallbladder sufferers lacking healthy bile, to effect remarkable results in sufferers with agonizing colic, stomach, and gallbladder misery due to lack of healthy bile, and to exert amazing power to stimulate flow of healthy bile, and (Kloronol) for the adequate and effective treatment of sinus affections, catarrh, sinus headaches, and earache, which were the symptoms and conditions for which the articles were offered in the November 20 and 27, 1952, issues of a newspaper of general circulation, in the Charlotte, N. C., area, and which advertisements were disseminated and sponsored by and on behalf of the manufacturer, packer, and distributor of the articles. The articles were misbranded when introduced into, while in, and while held for sale after shipment in, interstate commerce.

Disposition: February 25, 1953. Default decree of condemnation and destruction.

3988. Misbranding of Sanitas herb tea. U. S. v. 6 Pounds, etc. (F. D. C. No. 34133. Sample Nos. 54585-L, 54586-L.)

LIBEL FILED: November 19, 1952, Northern District of Illinois.

ALLEGED SHIPMENT: On or about March 11 and May 26, 1952, from New York, N. Y.

PRODUCT: 6 pounds in bulk and 63 boxes of Sanitas Herb Tea No. 88 and 75 pounds in bulk and 100 boxes of Sanitas Herb Tea No. 101 at Chicago, Ill., in the possession of the Sanitas Herb Tea Co., together with 2,000 leaflets printed in English, 2,000 leaflets printed in Polish, and 2,000 leaflets printed in Lithuanian, entitled "Keep Well With Sanitas Herbs Nature Is The Best Guide."

RESULTS OF INVESTIGATION: The boxes of the articles had been repackaged by the consignee from the bulk lots of the articles. The above-mentioned leaflets were printed for the consignee and were distributed to customers purchasing the articles.

LABEL, IN PART: "Sanitas Formula No. 88 Active Ingredients: Cascara Bark, Comfrey Root, Marshmallow Root and Flaxseed" and "Sanitas Herb Tea No. 101 Active Ingredients: Senna Leaves."

NATURE OF CHARGE: Misbranding, Section 502(a), the following statements on the box labels and in the above-mentioned leaflets were false and misleading since the articles were not capable of fulfilling the promises of benefit made for them and were not effective in the treatment of the conditions